

ABSTRACT

A system and method of notifying a first communication network of a fault related to a second communication network is provided. The first communication network is connected to the second communication network. The first communication network has a first OAM protocol adapted to monitor integrity of the first communication network and the second communication network has a second OAM protocol adapted to monitor integrity of the second communication network. The method includes detecting the fault related to the second communication network and generating a first OAM cell of the first OAM protocol indicating detection of the fault. The method further includes transmitting the first OAM cell to the first communication network to indicate the fault to the first communication network.